

Patent Claims:

1. Hydraulic vehicle brake equipped with a parking brake device, in particular for motor vehicles, including a brake housing (1) in which at least two hydraulic pressure chambers (7, 9) are provided, with one hydraulic pressure chamber being formed by a working pressure chamber (7) that is delimited by a brake piston (6), while the other hydraulic pressure chamber is formed by a lockable accumulator pressure chamber (9), characterized in that a dual bleeder (2) is provided for simultaneously bleeding the two pressure chambers (7, 9).
2. Hydraulic vehicle brake as claimed in claim 1, characterized in that the dual bleeder (2) includes two elements (30, 31), the first element (30) cooperating with a first sealing seat (35), with the result that a hydraulic connection (29) between the two pressure chambers (7, 9) can be separated, while the second element (31) cooperates with a second sealing seat (36), with the result that at least one of the two pressure chambers (7, 9) can be connected to the atmosphere.
3. Hydraulic vehicle brake as claimed in claim 2, characterized in that the first sealing seat (35) is formed by a bore (37) in the brake housing (1) that opens into the hydraulic connection (29).

4. Hydraulic vehicle brake as claimed in 2 or 3, characterized in that the second sealing seat (36) is formed by an axial bore (32) in the first element (30), which opens into the hydraulic connection (29).
5. Hydraulic vehicle brake as claimed in any one of claims 2 to 4, characterized in that the first element (30) is designed as a bleeder sleeve (30) that is screwed into the brake housing (1) using a thread (40), and in that the second element (31) is realized by a bleeder screw (31) that is screwed into the axial bore (32) of the bleeder sleeve (30).
6. Hydraulic vehicle brake as claimed in claim 2, characterized in that the bleeder sleeve (30) is used as an emergency unlocking element of the parking brake device.
7. Hydraulic vehicle brake as claimed in claim 3, characterized in that a stop element (34) is designed in the brake housing (1) and prevents unscrewing of the bleeder sleeve (30).
8. Hydraulic vehicle brake as claimed in claim 3, characterized in that another axial bore (38) being closed by a dust cap (39) is provided in the bleeder screw (31).
9. Method for the operation of a hydraulic vehicle brake equipped with a parking brake device, in particular for motor vehicles, including a brake housing (1) in which at

least two hydraulic pressure chambers (7, 9) are provided, with one hydraulic pressure chamber being formed by a working pressure chamber (7) that is delimited by a brake piston (6), while the other hydraulic pressure chamber is formed by a lockable accumulator pressure chamber (9), characterized in that an emergency release operation of the parking brake device is carried out implementing at least the following steps:

- I. Manual operation of an emergency unlocking element (30) in such a manner that the working pressure chamber (7) is in hydraulic communication with the accumulator pressure chamber (9);
 - II. Pressure buildup in the working pressure chamber (7) and in the accumulator pressure chamber (9) exclusively by operation of the brake pedal by the driver;
 - III. Release of the locking engagement of the brake piston (6).
10. Method as claimed in claim 9,
characterized in that the locking engagement is released by restoring the effect of a central bearing (21) for a threaded spindle (16) that cooperates with the brake piston (6).